

**MODEL “SCIENCE, TECHNOLOGY, AND SOCIETY” (STS) BERPUSATKAN  
“FIVE DOMAINS” DALAM PENDIDIKAN IPA  
SEBAGAI BASIS PEMBANGUNAN KARAKTER  
ANAK USIA SD**

Oleh: Woro Sri Hastuti\*)  
email: woro\_srihastuti@uny.ac.id

*Abstract*

*Character building in elementary school should not be thought as the essential functions of religious and civics education only. Science education is also required to instill character education as one of its essential objectives. There are five domains of science educations, one of it corresponds to the positive attitude of the students, that should be actualized in the science teaching-learning in elementary school. Unfortunately, most of the elementary school teachers forgotten it, or didn't take any care of it. Therefore, by expecting and motivating the elementary school teachers to use the “Science, Technology, and Society” (STS) model of teaching and learning focused on five domains of science learning, the intelligent as well as moral student may be developed. The earlier the sound character building is implemented, the higher the expectation of better future Indonesian human resources will be realized.*

**Key words:** STS models, five domains, science, character building, elementary school.